

IN THE SPECIFICATION:

Please replace the paragraph at page 11, lines 9-12, with the following rewritten paragraph:

The containing watermark document 200 (that is, the watermarked document) is a document in which ~~prints that embedding~~ the watermark information 106 is embedded in ~~[[into]]~~ the original document data 105. The dot patterns of the watermark image ~~is configured~~ ~~[[as a]]~~ appear as shading image of in the document image.

Please replace the paragraph at page 27, lines 16-18, with the following rewritten paragraph:

A second embodiment of the present invention provides a method for using a PN (Pseudo Pseudorandom Number or Pseudorandom Noise) code to diffuse watermark information (that is, to represent bits or other units of watermark information using the PN code) so as to generate representational watermark information that is used in a watermark image.